

Spectrum Test Report

Sample Info.:

Name:ZW0115

Type:S-1

SN:001

Manu:EVERFINE

Date:2018-03-20

Tester:Admin

TMP:25.3 DEG

Humidity:65 %RH

Remark:-----

Meter state:

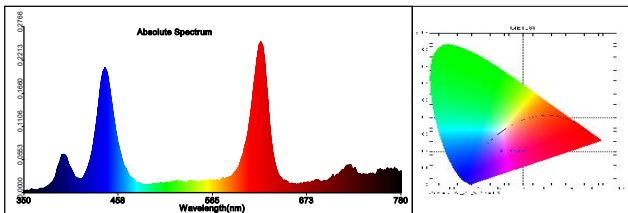
Test Meter: PLA-20

Sensitivity: High

Integral T: 5 ms

PeakAD Ip: 7391.06

Average times: 1



Test parameter:

E= 2796.0 lx

E(fc)=259.853 fc

CIE x= 0.3451

CIE y= 0.1792

CIE u'=0.3095

CIE v'=0.3616

Tc=2128 K

Lp=633.0 nm

HW=22.5 nm

Ld=610.2 nm

Pur=46.4 %

Ratio_R=50.6 %

Ratio_G=41.4 %

Ratio_B=8.0 %

Duv=-0.11783

Ra=15.1

R1= 12

R2= -0

R3= 20

R4= 65

R5=-10

R6=-62

R7= 45

R8= 52

R9=-57

R10=-100

R11= 38

R12=-226

R13= -9

R14= 65

R15= -5

SDCM=85.8(F5000)

White Class:OUT

E1=17.656 W/m2

E2=22.296 W/m2

PPFD=80.406 µmol/(m·s)

Ech-A=0.20224 W/m2

Ech-B=0.18582 W/m2

Ef=3.591 W/m2

Eb=7.5094 W/m2

Ey=2.0798 W/m2

Er=8.072 W/m2

Ep=15.998 W·photon/m2

Erb_Ratio=1.0749

PPFDf=1.7314E+001 µmol/(m2·s)